

OIP
OCT 15 2002
PATENT & TRADEMARK PTO-1449

Sheet 1 of 1

LIST OF RELATED ART CITED BY APPLICANT (Use several sheets if necessary)		Atty. Docket No. IR-2588(ET)CIP	Serial No. 09/772,157	
		Inventor Tokas, et al.		
		Filing Date 1/29/01	Group 1733	

U.S. PATENT DOCUMENTS

*Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING DATE IF APPROPRIATE
	AA						
	AB						RECEIVED
	AC						OCT 17 2002
	AD						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES	NO
<i>GK</i>	AL	EP 0 424 833	5/91	EPO	—	—		
	AM							
	AN							
	AO							
	AP							

OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER <i>O'Knable</i>	DATE CONSIDERED <i>10/16/2004</i>
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SHEET 1 OF 4

INFORMATION DISCLOSURE
CITATION

PTO-1449

ATTORNEY'S DKT NO.
031221-046APPLICATION NO.
09/772,157APPLICANT
Edward F. Tokas et al.FILING DATE
January 29, 2001GROUP
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AUG 15 2001
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U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
GK	6,020,443	Feb.2000	Woodson et al.	—	—	
GK	5,969,170	Oct.1999	Grubbs et al.	—	—	
GK	5,939,504	Aug.1999	Woodson, Jr. et al.	—	—	
GK	5,932,664	Aug.1999	Chen et al.	—	—	
GK	5,880,231	Mar.1999	Grubbs et al.	—	—	
GK	5,849,851	Dec.1998	Grubbs et al.	—	—	
GK	5,840,238	Nov.1998	Setiabudi et al.	—	—	
GK	5,728,785	Mar.1998	Grubbs et al.	—	—	
GK	5,609,962	Mar.1997	Oühadi	—	—	
GK	5,539,060	Jul.1996	Tsunogae et al.	—	—	
GK	5,491,206	Feb.1996	Brown-Wensley et al.	—	—	
GK	5,342,909	Aug.1994	Grubbs et al.	—	—	
GK	5,312,940	May1994	Grubbs et al.	—	—	
GK	5,137,785	Aug.1992	Suzuki et al.	—	—	
GK	5,073,597	Dec.1991	Pudyak et al.	—	—	
GK	5,069,962	Mar.1997	Okazaki et al.	—	—	
GK	4,902,560	Feb.1990	Silver	—	—	
GK	4,902,460	Feb.1990	Yagi et al.	—	—	
GK	4,727,215	Feb.1998	Schrock	—	—	

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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
G. Khabbe	10/16/2004

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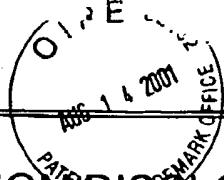
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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
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PK	00/46257	Aug. 2000	WO	—	—		
PK	97/38036	Oct. 1997	WO	—	—		
PK	96/23829	Aug. 1996	WO	—	—		
PK	96/16008	May 1996	WO	—	—		
PK	96/16100	May 1996	WO	—	—		
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PK	Ahmed, M., et al., "A recyclable 'boomerang' polymer-supported ruthenium catalyst for olefin metathesis", <i>Tetrahedron Lett.</i> , 40: 8657-8662 (Elsevier Science Ltd.) 1999.
PK	Amoroso, D. and Fogg, D. E., "Ring-Opening Metathesis Polymerization via Ruthenium complexes of chelating Diphosphines", <i>Macromolecules</i> , 33: 2815-2818 (Published on web 03/31/2000 by Am. Chem. Soc.) 2000.
PK	Bartz, M., et al., "Colloid-Bound Catalysts for Ring-Opening Metathesis Polymerization: A Combination of Homogenous and Heterogeneous Properties", 37(18): 2466-2468 (Agnew. Chem. Int. Ed.) 1998.
PK	Bazan, G. C., et al., "Living Ring-Opening Metathesis Polymerization of 2,3-Disfunctionalized 7-Oxanorgornenes and 7-Oxanorbornadienes by Mo(CHCMe ₂ R)(N-2,6-C ₆ H ₃ -i-Pr ₂ -(O-t-BU) ₂ and Mo(CHCMe ₂ R)(N-2,6-C ₆ H ₃ -i-PR ₂)OCMe ₂ CF ₃) ₂ " <i>J. Am. Chem. Soc.</i> , 113: 6899-6907 (Am. Chem. Soc.) 1991.
PK	Belderrain, T. R., and Grubbs, R. H., "Reaction between Ruthenium (0) Complexes and Dihalo Compounds, A New Method for the Synthesis of Ruthenium Olefin Metathesis Catalysts", <i>Organometallics</i> , 16: 4001-4003 (Am. Chem. Soc.) 1997.
PK	Dias, E. L., and Grubbs, R. H., "Synthesis and Investigation of Homo- and Heterobimetallic Ruthenium Olefin Metathesis Catalysts Exhibiting Increased Actives", <i>Organometallics</i> , 17: 2758-2767 (Am. Chem. Soc., Publ. on Web 5/28/99) 1998.
PK	Fürstner, A., et al., "Coordinatively unsaturated ruthenium allenylidene complexes: highly effective, well defined catalysts for the ring-closure metathesis of $\alpha,(\beta)$ -dienes and diynes", <i>J. Chem. Soc., Chem. Commun.</i> , 601-602, 1999.
EXAMINER	O.Knable
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U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

GK	Hansen, S. M., et al., "A New Class of Ruthenium Carbene Complexes: Synthesis and Structures of Highly Efficient Catalysts for Olefin Metathesis**", <i>Angew. Chem. Int. Ed.</i> , 38(9): 1273-1276 (Wiley-VCH, Weinheim) 1999.
GK	"Improving Adhesion Between Poly(Dicyclopentadiene) and Carbon Fiber", <i>Research Disclosure</i> , 810: 34301, Nov., 1992.
GK	Ivin, K. J., and Mol, J. C., "Olefin Metathesis and Metathesis Polymerization", (Acad. Press) 294-330, 1997.
GK	Kingsbury, J. S., et al., "A Recyclable Ru-Based Metathesis Catalyst", <i>J. Am. Chem. Soc.</i> , 121: 791-799 (Am. Chem. Soc., Publ. On Web 01/15/99) 1999.
PL	Lynn, D. M., et al., "Water-Soluble Ruthenium Alkylidenes: Synthesis, Characterization, and Application to Olefin Metathesis in Protic Solvents", <i>Am. Chem. Soc.</i> , 122: 6601-6609 (Am. Chem. Soc., Publ. On Web. 6/30/00) 2000.
GK	Mohr, B., et al., "Synthesis of water-Soluble, Aliphatic Phosphines and Their Application to Well-Defined Ruthenium Olefin metathesis Catalysts", <i>Organometallics</i> , 15: 4317-4325, 1996.
GK	Nguyen, S. T. and Grubbs, R. H., "Synthesis and Activities of New Single-Component, Ruthenium-Based Olefin Metathesis Catalysts", <i>J. Amer. Chem. Soc.</i> , 115: 9858-9859 (Am. Chem. Soc.) 1993.
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GK	Robson, D. A., et al., "(Communications to the Editor) A New and Highly Efficient Grubbs Initiator for Ring-Opening metathesis Polymerization", <i>Macromolecules</i> , 32: 6371-6373 (Am. Chem. Soc., Publ on Web 08/31/99) 1999.
GK	Sanford, M. S., et al., "Ruthenium-Based Four-coordinate Olefin Metathesis Catalysts**", <i>Angew. Chem. Int. Ed.</i> , 39(19): 3451-3453 (Wiley-VCH, Weinheim) 2000.
GK	Scholl, M., et al., "Increased Ring Closing Metathesis Activity of Ruthenium-Based Olefin Metathesis catalysts Coordinated with Imidazolin-2-ylidene Ligands", <i>Tetrahedron Lett.</i> , 40: 2247-2250 (Elsevier Sci. Ltd) 1999.

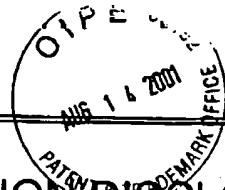
EXAMINER

G. Knabke

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SHEET 4 OF 4

INFORMATION DISCLOSURE CITATION

PTO-1449

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031221-046

APPLICATION NO.
09/772,157

APPLICANT
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

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<i>GK</i>	Scholl, M., et al., "Synthesis and Activity of a New Generation of Ruthenium-Based Olefin Metathesis Catalysts Coordinated with 1,3-Dimesityl-4,5-dihydroimidazol-2-ylidene Ligands", <i>Organic Lett.</i> , 1(6): 953-956 (Am. Chem. Soc., Pub. on Web 08/13/99) 1999.
<i>BK</i>	Schwab, P., et al., "Synthesis and Applications of $RuCl_2(=CHR')PR_3)_2$: The Influence of the Alkyldiene Moiety on Metathesis Activity", <i>J. Amer. Chem. Soc.</i> , 118: 100-110 (Am. Chem. Soc.) 1996.
<i>GK</i>	Schwab, P., et al., "A Series of Well-Defined Metathesis Catalysts-Synthesis of $[RuCl_2(=CHR')PR_3)_2$ and Its Reactions**]", <i>Angew. Chem. Int. Ed.</i> , 34(18): 2039-2041 (VCH Verlagsgesellschaft, Weinheim) 1995.
<i>GK</i>	Skeist, Ph.D., I., "Cyanoacrylate Adhesives", <i>Handbook of Adhesives</i> , 3 rd Ed., 470-476 (Chapman & Hall) 1990.
<i>GR</i>	Ulman, M., et al., "A series of ruthenium(II) ester-carbene complexes as olefin metathesis initiators: metathesis of acrylates†", <i>Tetrah. Lett.</i> , 4689-4693 (Elsevier Sci. Ltd.) 2000.
<i>GK</i>	Weck, M., et al., "Ring-Opening Metathesis Polymerization from Surfaces", <i>Polymeric Materials Science and Engineering</i> , 79: 72-75 (American Chemical Society) 1998.
<i>GK</i>	Weck, M., et al., "Ring-Opening Metathesis Polymerization from Surfaces", <i>J. Am. Chem. Soc.</i> , 121: 4088-4089, 1999.
<i>GK</i>	Weskamp, T., et al., "A Novel Class of Ruthenium Catalysts for Olefin Metathesis**", <i>Angew. Chem. Int. Ed.</i> , 37(18): 2490-2493 (Wiley-VCH Verlag, Weinheim) 1998.
<i>GK</i>	Wolf, J., et al., "Ruthenium Trichloride, Tricyclohexyl-phosphane, 1-Alkynes, Magnesium, Hydrogen, and Water-Ingredients of an Efficient One-Pot Synthesis of ruthenium Catalysts for Olefin Metathesis", <i>Angew. Chem. Int. Ed.</i> , 37(8): 1124-1126 (Wiley-VCH Verlag, Weinheim) 1998.

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Atty. Docket No.
IR-2588(ET)CIPSerial No.
09/772,157O P E N
LIST OF RELATED ART CITED BY
APPLICANT

(Use several sheets if necessary)

Inventor Tokas, et al.

Filing Date
1/29/01Group
1733

U.S. PATENT DOCUMENTS

Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING DATE IF APPROPRIATE
AK	AA 5,603,985	2/97	Kent	—	—	
	AB					
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES	NO
AK	AL EP 0 889 107 A	1/99	EPO	—	—		
AK	AM EP 0 381 611 A	8/90	EPO	—	—		
AK	AN EP 0 063 092 A	10/82	EPO	—	—		
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AK	AR	Namyong, Y.Kim, E.A. "Surface-Initiated Ring-Opening Metathesis Polymerization on Si/SiO _x ,"					
		Macromolecules, vol. 33, no. 8, 18 April 2000, pgs. 2793-2795					
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